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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-064001	Application No.	P T0
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR \$1.98(b))		Applicant Jun Koyama et al.		.s. 3433
		Filing Date August 8, 2001	Group Art Unit	9/95

U.S. Patent Documents								
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate	
A.M	AA	5,712,652	01/27/1998	SATO et al.			02/16/1996	
A·M	AB	5,798,746	08/25/1998	KOYAMA			08/25/1998	
	AC							
	AD							
	AE							
	AF							
	AG							
	AH					_		
	AI							
	AJ							
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	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
A.M	AL	08-286170	11/01/1996	Japan			XX		
·	AM								
	AN								
	AO								
	AP								

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document					
A·M	AQ	Koyama et al.; "A 4.0-in. Poly Si TFT-LCD with Integrated 6-bit Digital Data Driver Using CGS Technology"; Digest of Technical Papers - AM-LCD 99; pp. 29-32; July 14-16, 1999					
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Spbs Rute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-064001	Application No. 09/923,433	
Information Discl		Applicant Jun Koyama et al.		
(Use several she	ets if necessary)	Filing Date August 8, 2001	Group Art Unit 2673	

			U.	S. Patent D	ocuments			
	Examiner	Désig.		Publication				Filing Date
	Initial	ID	Document Number	Date	Patentee	Class	Subclass	If Appropriate
	A ALL	AA	US 2002/0018029 A1	02/14/2002	Koyama			07/26/2001
$^{\prime}$	· F &	AB	US 2002/0021295 A1	02/21/2002	Koyama et al.			08/17/2001
.11	N 0 3 2003 E		US 2002/0024054 A1	02/28/2002	Koyama et al.			08/17/2001
2		AD	US 2002-0024485 A1	02/28/2002	Koyama			07/30/2001
Ŷ	C TRATEMENT	AE	US 2002/0036604 A1	03/28/2002	Yamazaki et al.			08/02/2001
		AF						
		AG						
		AH						
		ΑI						
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		AK						

	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation	
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	AM					MLO			
	AN					JUN	4 200	3	
	AO					Technolog	y Center	2600	
	AP								

	Other Documents (include Author, Title, Date, and Place of Publication)							
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